

FIG. 1

LBA = 0 Bootstrap Block
LBA = 1 File Name and Address Table LBA = 99
LBA = 100 Program and Data Files LBA = 83,866,079

FIG. 2

PARTITION	STARTING LBA ON HARD DISK	ENDING LBA ON HARD DISK	STARTING LBA WITH INVENTION	ENDING LBA WITH INVENTION	DISK USAGE
1	0	83,866,079	0	83,866,079	40 GB
2	83,866,080	167,772,159	0	83,866,079	40 GB
3	167,772,160	251,658,239	0	83,866,079	40 GB
4	251,658,240	335,544,319	0	83,866,079	40 GB
5	335,544,320	419,430,399	0	83,866,079	40 GB

FIG. 3

DESIRED SYSTEM BLOCK	PARTITION	OFFSET LBA ON (PARTITION-1)	BACKUP BLOCK ACCESSED
1,000,000	1	0	1,000,000
1,000,000	2	83,866,080	84,866,080
1,000,000	3	167,772,160	168,772,160
1,000,000	4	251,658,240	252,658,240
1,000,000	5	335,544,320	336,544,320

FIG. 4

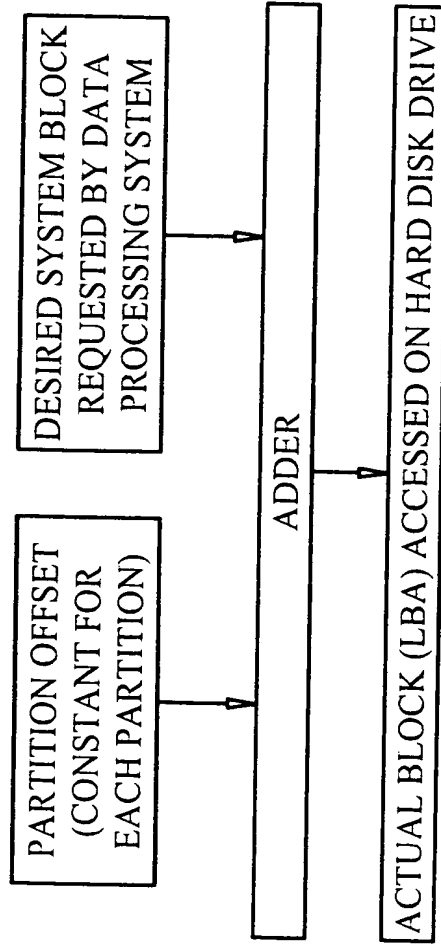


FIG. 5